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Abstract of the Disclosure

Porous Duct Configured With A Thin Film

An intake duct 1 is provided, particularly for taking air in an internal combustion engine, notably the engine of an automobile. Said duct includes a first wall 2 made of a porous material, wherein a film 4 is implemented which is sufficiently thin for avoiding any incidence upon the acoustical characteristics, having notably a surface mass of less than 100 grams per square meter. Said film 4 is fixed onto said porous wall 2 such that at least 50% of the surface of said film facing said porous wall 2 is not fixed thereto.